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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/692,393	592,393 10/19/2000		Kulvir Singh Bhogal	AUS9-2000-0434-US1	6087
35525	7590	01/12/2005		EXAMINER	
IBM CORI C/O YEE &		ATES PC	EBRAHIMI DEH	EBRAHIMI DEHKORDY, SAEID	
P.O. BOX 8			ART UNIT	PAPER NUMBER	
DALLAS, 1	ΓX 75380)	2626	<u>-</u>	

DATE MAILED: 01/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
		09/692,393	BHOGAL ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Saeid Ebrahimi-dehKordy	2626				
Period fo	The MAILING DATE of this communicat or Reply	ion appears on the cover sheet with t	he correspondence address				
A SH THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA' asions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communical period for reply specified above is less than thirty (30) day period for reply is specified above, the maximum statutor re to reply within the set or extended period for reply will, the period for reply will, the set or extended period for reply will, the period for reply will, the set or extended period for reply will.	TION. CFR 1.136(a). In no event, however, may a reply ation. ys, a reply within the statutory minimum of thirty (30 y period will apply and will expire SIX (6) MONTHS by statute, cause the application to become ABAND	be timely filed) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133).				
Status							
1)[🛛	Responsive to communication(s) filed or	n <i>08 August 2004</i> .					
·	_	This action is non-final.					
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
5)□ 6)⊠ 7)□	Claim(s) <u>1-21</u> is/are pending in the appli 4a) Of the above claim(s) is/are w Claim(s) is/are allowed. Claim(s) <u>1-21</u> is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction	rithdrawn from consideration.					
Applicati	on Papers						
9)□ '	The specification is objected to by the Ex	caminer.					
10)□	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
·	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)	The oath or declaration is objected to by	the Examiner. Note the attached Of	ffice Action or form PTO-152.				
Priority u	ınder 35 U.S.C. § 119						
a)[Acknowledgment is made of a claim for f All b) Some * c) None of: 1. Certified copies of the priority doc 2. Certified copies of the priority doc 3. Copies of the certified copies of the application from the International see the attached detailed Office action for	uments have been received. uments have been received in Appli ne priority documents have been rec Bureau (PCT Rule 17.2(a)).	ication No eived in this National Stage				
Attachment	, ,						
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-9	4) ∐ Interview Sumr Paper No(s)/Ma	nary (PTO-413) ail Date				
3) 🔲 Inform	nation Disclosure Statement(s) (PTO-1449 or PTO No(s)/Mail Date		nal Patent Application (PTO-152)				

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Response to Amendment

1. Applicant's arguments with respect to claim 1-21 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claim 1-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Motoyama et al (U.S. patent 6,714,971) in view of Mitsutake et al (U.S. patent 6,240,460)

Regarding claim 1,8 and 15 Motoyama et al disclose: A method for limiting the size of print jobs in a computer network, comprising: receiving a print job request from a network user (please note column 14 lines 34-38) determining if the print job exceeds the predetermined print quota (please note column 14 lines 43-54 also note column 24 lines 37-57) preventing the print job from printing if it exceeds the predetermined print quota (please note column 24 lines 58-64) and allowing the print job to print if it does not exceed the predetermined print quota (please note column 14 lines 48-56) so that network congestion is reduced (please note column 14 lines 44-50 where the over use of the resources by the user is reported to the administrator who would issue an alert or a warning message to the user thus reducing the congestion of the network resources or bandwidth) However Motoyama et al do not quite disclose: setting a predetermined quota for the number of pages a network user may print within a specified time period.

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On the other hand Mitsutake et al disclose: setting a predetermined quota for the number of pages a network user may print within a specified time period (please note column 7 lines 33-46 where the number of pages that has to be printed on the specific time limit, also note column 17 lines 23-29).

Therefore it would have been obvious to a person of ordinary skill in art at the time of the invention to modify Motoyama et al's invention according to the teaching of Mitsutake et al where Mitsutake et al in the same field or endeavor teach the way the pages to be printed are limited in to specific time for the purpose of making the bandwidth under control.

Regarding claim 2 Mitsutake et al disclose: The method according to claim 1, further comprising logging the amount of the user's print quota, including both the number of pages and the specific time period that is used (please note column 7 lines 33-46 where the number of pages that has to be printed on the specific time limit, also note column 17 lines 23-29).

Regarding claim 3,10 and 17 Motoyama et al disclose: The method according to claim 1, wherein the step of setting a predetermined print quota further comprises setting separate print quotas for different lengths of time (please note column 23 lines 45-56).

Regarding claim 4,11 and 18 Motoyama et al disclose: The method according to claim 1, wherein the step of setting a predetermined print quota further comprises setting a single uniform quota for all network users (column 14 lines 34-58).

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Regarding claim 5,12 and 19 Motoyama et al disclose: The method according to claim 1, wherein the step of setting a predetermined print quota further comprises setting individual print quotas for each network user (please note column 24 lines 38-58).

Regarding claim 6,13 and 20 Motoyama et al disclose: The method according to claim 1, wherein a network user may request special permission to exceed the print quota (please note column 14 lines 56-57).

Regarding claim 7,14 and 21 Motoyama et al disclose: The method according to claim 6, wherein the process of granting permission to exceed the print quota is automated (please note column 14 lines 50-55).

Regarding claim 9 and 16 Motoyama et al disclose: The computer program product according to claim 8, further comprising instructions for logging the amount of the user's print quota that is used (please note column 14 lines 44-53)

Contact Information

➤ Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Saeid Ebrahimi-Dehkordy* whose telephone number is (703) 306-3487.

The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 5:30 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams, can be reached at (703) 305-4863.

Any response to this action should be mailed to:

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Assistant Commissioner for Patents Washington, D.C. 20231

Or faxed to:

(703) 872-9306, or (703) 308-9052 (for *formal* communications; please mark

"EXPEDITED PROCEDURE")

Or:

(703) 306-5406 (for *informal* or *draft* communications, please label "PROPOSED" or "DRAFT")

Hand delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 305-4750.

Saeid Ebrahimi-Dehkordy Patent Examiner Group Art Unit 2626

January 05 05

KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINABLE

KAWilliams